

**Express Mail Label No. EV 442790699 US  
PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In the PATENT APPLICATION of:**

Tsao et al.

**Application No.:** Not Yet Known

**Filed:** Not Yet Known

**For:** TUNABLE OPTICAL ADD-DROP  
MULTIPLEXER BASED ON SOI WAFER  
AND MANUFACTURIN METHOD THEREOF

**Group:** Not Yet Known

**Examiner:** Not Yet Known

**Our File:** DEE-PT168

**Date:** April 22, 2004

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56,  
Applicants wish to bring to the Examiner's attention the material cited on the enclosed  
PTO-1449 form.

Pursuant to Pre-Official Gazette Notice signed July 11, 2003 waiving the  
requirements under 37 C.F.R. § 1.98(a)(2)(i) for applications filed after June 30, 2003,  
copies of the cited U.S. documents have not been included. Copies of all other cited  
references are enclosed.

**Applicant: Tsao et al.**  
**Application No.: Not Yet Known**

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his consideration of the cited materials.

Respectfully submitted,

Tsao et al.

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RJB/djw  
Enclosures

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)								ATTY. DOCKET NO. DEE-PT168		SERIAL NO. Not Yet Known				
								APPLICANT Tsao et al.						
								FILING DATE Not Yet Known		GROUP Not Yet Known				
U.S. PATENT DOCUMENTS														
EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	AA	5	8	7	5	2	7	2	02/1999	Kewitsch et al.				
	AB	5	9	5	3	4	6	7	09/1999	Madsen				
	AC	6	0	4	7	0	9	6	04/2000	Augustsson				
	AD	6	4	3	8	2	9	3	08/2002	Eldada et al.				
FOREIGN PATENT DOCUMENTS														
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
												YES	NO	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)														
	AE	Rodney C. Tucker and Richard Lauder, "Optical Add-Drop Multiplexer with Low Crosstalk", IEEE Photonics Technology Letters, vol. 13, No. 6, pp582-584												
	AF	David Mechlin, Philippe Grosso, and Dominique Bosc, "Add-Drop Multiplexer With UV-Written Bragg Gratings and Directional Coupler in SiO <sub>2</sub> -Si Intergrated Waveguides", Journal of Lightwave Technology, vol. 19, No. 9, pgs. 1282-1286												
	AG	Shih-Hsiang Hsu, O. King, F.G. Johnson, J.V. Hryniecicz, Y.J. Chen and D.R. Stone, "InGaAs pin detector array intergrated with AlGaAs/GaAs grating demultiplexer by total internal reflector", Electronics Letters vol. 35, No. 15, pp. 1248-1249												
EXAMINER								DATE CONSIDERED						

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.